

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	"5692149".pn. or "5809531".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L2	22	("5809531").URPN.	USPAT	AND	ON	2009/06/02 13:10
L3	16	("4195341"   "4493026"   "4667288"   "4669043"   "4794524"   "4905188"   "5025366"   "5031141"   "5113508"   "5131083"   "5136691"   "5185879"   "5239639"   "5263153"   "5274787"   "5285323"). PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L4	23	cache near only near memory near (system or machine or processor)	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L5	0	cache near only near memory near (system or machine or processor) dummy near interface	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L6	5	cache adj2 only adj2 memory adj2 (system or machine or processor)	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L7	101	dummy adj2 interface	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L8	20	dummy adj2 interface cache	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L9	22	dummy adj2 interface cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L10	0	dummy adj2 interface coma	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L11	1	dummy adj2 interface cache near only	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L12	13	("5692149").URPN.	USPAT	AND	ON	2009/06/02 13:10

L13	9841	coma	USPAT	AND	ON	2009/06/02 13:10
L14	144	coma dummy	USPAT	AND	ON	2009/06/02 13:10
L15	0	coma dummy near interface	USPAT	AND	ON	2009/06/02 13:10
L16	6	coma dummy discard	USPAT	AND	ON	2009/06/02 13:10
L17	12	coma dummy discard\$4	USPAT	AND	ON	2009/06/02 13:10
L18	18	internal adj2 cache dummy discard\$4	USPAT	AND	ON	2009/06/02 13:10
L19	51	internal adj2 cache dummy discard\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L20	116	dummy adj write dummy adj read	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L21	0	dummy adj write dummy adj read discard\$4 near write	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L22	0	dummy adj write dummy adj read discard\$4 near2 write	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L23	0	dummy adj write coma	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L24	1466	coma discard\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10

L25	5	coma discard\$4 near write	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L26	46	coma internal adj cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L27	35	internal adj cache without near access\$4 near (external or ram or main or storage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L28	2679	processor rob	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L29	31	processor (rob near (operation or implementation))	USPAT	AND	ON	2009/06/02 13:10
L30	18	processor (rob near (operation or implementation)) exception	USPAT	AND	ON	2009/06/02 13:10
L31	58	processor rob exception master slave	USPAT	AND	ON	2009/06/02 13:10
L32	76	processor (reorder adj buffer or rob) exception master slave	USPAT	AND	ON	2009/06/02 13:10
L33	101	processor (reorder adj buffer or rob) exception master slave	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L34	634	processor (reorder adj buffer or rob) exception superscalar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10

L35	35	processor (reorder adj buffer or rob) near (operation or initialization) exception superscalar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L36	429	(reorder adj buffer or rob) branch near mispredictions exception superscalar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L37	506	(reorder adj buffer or rob) branch near mispredict\$4 exception superscalar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L38	147	(reorder adj buffer or rob) branch near mispredict\$4 exception near handl\$4 superscalar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L39	72	(reorder adj buffer or rob) branch near mispredict\$4 exception near handl\$4 superscalar write decoder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L40	242	(reorder adj buffer or rob) branch near mispredict\$4 exception superscalar write decoder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L41	0	(reorder adj buffer or rob) branch near mispredict\$4 exception superscalar write decoder internal near data near cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L42	26	(reorder adj buffer or rob) branch near mispredict\$4 exception superscalar write decoder internal near cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L43	206	(reorder adj buffer or rob) branch near mispredict\$4 exception superscalar write decoder data near cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10

L44	129	(reorder adj buffer or rob) precise near exception superscalar decoder data near cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L45	129	(reorder adj buffer or rob) precise near exception superscalar decoder data adj cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L46	147	(reorder adj buffer or rob) precise near exception decoder data adj cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L47	32	(reorder adj buffer or rob) near (function) data adj cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L48	10	processor dicard\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L49	480052	processor (dicard\$4 or remov\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L50	1719	processor (dicard\$4 or remov\$4) rob	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L51	205	processor (dicard\$4 or remov\$4) rob data adj cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L52	613	processor (dicard\$4 or remov\$4) (rob or reorder adj buffer) data adj cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10

L53	0	processor (discard\$4 or remov\$4 or invalid\$6) (rob or reorder adj buffer) data adj cache controller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L54	648	processor (discard\$4 or remov\$4 or invalid\$6) (rob or reorder adj buffer) data adj cache controller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L55	313	processor (discard\$4 or remov\$4 or invalid\$6) (rob or reorder adj buffer) data adj cache controller decoder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L56	240	processor (discard\$4 or remov\$4 or invalid\$6) (rob or reorder adj buffer) data adj cache controller decoder (exception or fault)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L57	165	processor (discard\$4 or remov\$4 or invalid\$6) (rob or reorder adj buffer) data adj cache controller decoder branch adj mispredict\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L58	323	(rob or reorder adj buffer) data adj cache branch adj mispredict\$4 adj recovery	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L59	326952	(rob or reorder adj buffer) data adj cache exception or fault	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L60	150	emulat\$5 near main memory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L61	52	emulat\$5 near main memory data adj cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10

L62	26	emulat\$5 near main adj memory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L63	15	require near2 only near2 cache near2 memory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L64	1391	(discard\$3 or cancel\$3 or eliminat\$4 or disregard \$4) near write	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L65	1	(discard\$3 or cancel\$3 or eliminat\$4 or disregard \$4) near write near main	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L66	9	(discard\$3 or cancel\$3 or eliminat\$4 or disregard \$4) near write near2 main	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L67	10	(discard\$3 or cancel\$3 or eliminat\$4 or disregard \$4) near write near3 main	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L68	13	(discard\$3 or cancel\$3 or eliminat\$4 or disregard \$4) near write near4 main	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L69	55	(discard\$3 or cancel\$3 or eliminat\$4 or disregard \$4) near write near2 back	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L70	2	"5829038".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10

L71	7266	cache adj controller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L72	3495	"711".clas. cache adj controller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L73	22	multiprocessor adj cluster adj systems	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L74	3018	master near process\$4 slave near process\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L75	2	"5157780".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L76	1	"6401199".pn.	USPAT	AND	ON	2009/06/02 13:10
L77	17	dummy adj2 interface cache (test\$4 or diagnost \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L78	37180	processor interface cache (test\$4 or diagnost\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L79	877	interface cache processor near (test\$4 or diagnost \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10

L80	156	external near interface cache processor near (test \$4 or diagnost\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L81	746	714/37.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L82	40	714/37.ccls. discard	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L83	27	714/37.ccls. discard processor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L84	6	714/32.ccls. discard processor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L85	5	714/29.ccls. discard processor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L86	4	714/28.ccls. discard processor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L87	9	714/27.ccls. discard processor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L88	2	714/37.ccls. discard dummy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10

L89	13	dummy adj2 interface cache discard	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L90	10	cache adj mirror adj data	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L91	1144	never adj written	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L92	887	never adj written interface	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L93	252	never adj written external adj interface	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L94	232	never adj written external adj (interface and memory)	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L95	12	"711".clas. never adj written external adj (interface and memory)	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L96	0	"711/126".ccls. never adj written external adj (interface and memory)	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L97	154	"711/126".ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L98	431	"711/172".ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L99	8	"711/172".ccls. dummy	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L100	8	"711/172".ccls. discard	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L101	641	711/3.ccls.	USPAT	AND	ON	2009/06/02 13:10
L102	15	711/3.ccls. dummy	USPAT	AND	ON	2009/06/02 13:10
L103	15	711/3.ccls. dummy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L104	46	711/3.ccls. discard	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L105	33	711/3.ccls. discard cache writes	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10

L106	11	714/37.ccls. dummy interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L107	2	"5401199".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L108	0	"711/126".ccls. external adj memory dicard cache adj mirror adj data	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L109	0	"711/3".ccls. external adj memory dicard cache adj mirror adj data	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L110	0	"711/172".ccls. external adj memory dicard cache adj mirror adj data	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L111	0	"711/126".ccls. external adj memory dicard cache adj data	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L112	0	"711/3".ccls. external adj memory dicard cache adj data	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L113	0	"711/172".ccls. external adj memory dicard cache adj data	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L114	0	"711/141".ccls. external adj memory dicard cache adj data	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L115	0	"711/141".ccls. dicard cache adj data	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L116	1725	"711/141".ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L117	7	"711/141".ccls. dummy interface	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L118	22	("5809531").URPN.	USPAT	AND	ON	2009/06/02 13:10
L119	16	("4195341"   "4493026"   "4667288"   "4669043"   "4794524"   "4905188"   "5025366"   "5031141"   "5113508"   "5131083"   "5136691"   "5185879"   "5239639"   "5263153"   "5274787"   "5285323"). PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10

L120	4	"5692149".pn. or "5809531".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L121	22	("5809531").URPN.	USPAT	AND	ON	2009/06/02 13:10
L122	16	("4195341"   "4493026"   "4667288"   "4669043"   "4794524"   "4905188"   "5025366"   "5031141"   "5113508"   "5131083"   "5136691"   "5185879"   "5239639"   "5263153"   "5274787"   "5285323"). PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L123	23	cache near only near memory near (system or machine or processor)	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L124	0	cache near only near memory near (system or machine or processor) dummy near interface	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L125	5	cache adj2 only adj2 memory adj2 (system or machine or processor)	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L126	101	dummy adj2 interface	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L127	20	dummy adj2 interface cache	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L128	22	dummy adj2 interface cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L129	0	dummy adj2 interface coma	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L130	1	dummy adj2 interface cache near only	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L131	13	("5692149").URPN.	USPAT	AND	ON	2009/06/02 13:10
L132	9841	coma	USPAT	AND	ON	2009/06/02 13:10
L133	144	coma dummy	USPAT	AND	ON	2009/06/02 13:10
L134	0	coma dummy near interface	USPAT	AND	ON	2009/06/02 13:10
L135	6	coma dummy discard	USPAT	AND	ON	2009/06/02 13:10

L136	12	coma dummy discard\$4	USPAT	AND	ON	2009/06/02 13:10
L137	18	internal adj2 cache dummy discard\$4	USPAT	AND	ON	2009/06/02 13:10
L138	51	internal adj2 cache dummy discard\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L139	116	dummy adj write dummy adj read	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L140	0	dummy adj write dummy adj read discard\$4 near write	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L141	0	dummy adj write dummy adj read discard\$4 near2 write	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L142	0	dummy adj write coma	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L143	1466	coma discard\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L144	5	coma discard\$4 near write	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L145	46	coma internal adj cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10

L146	35	internal adj cache without near access\$4 near (external or ram or main or storage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L147	2679	processor rob	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L148	31	processor (rob near (operation or implementation))	USPAT	AND	ON	2009/06/02 13:10
L149	18	processor (rob near (operation or implementation)) exception	USPAT	AND	ON	2009/06/02 13:10
L150	58	processor rob exception master slave	USPAT	AND	ON	2009/06/02 13:10
L151	76	processor (reorder adj buffer or rob) exception master slave	USPAT	AND	ON	2009/06/02 13:10
L152	101	processor (reorder adj buffer or rob) exception master slave	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L153	634	processor (reorder adj buffer or rob) exception superscalar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L154	35	processor (reorder adj buffer or rob) near (operation or initialization) exception superscalar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L155	429	(reorder adj buffer or rob) branch near mispredictions exception superscalar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10

L156	506	(reorder adj buffer or rob) branch near mispredict\$4 exception superscalar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L157	147	(reorder adj buffer or rob) branch near mispredict\$4 exception near handl\$4 superscalar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L158	72	(reorder adj buffer or rob) branch near mispredict\$4 exception near handl\$4 superscalar write decoder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L159	242	(reorder adj buffer or rob) branch near mispredict\$4 exception superscalar write decoder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L160	0	(reorder adj buffer or rob) branch near mispredict\$4 exception superscalar write decoder internal near data near cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L161	26	(reorder adj buffer or rob) branch near mispredict\$4 exception superscalar write decoder internal near cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L162	206	(reorder adj buffer or rob) branch near mispredict\$4 exception superscalar write decoder data near cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L163	129	(reorder adj buffer or rob) precise near exception superscalar decoder data near cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L164	129	(reorder adj buffer or rob) precise near exception superscalar decoder data adj cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10

L165	147	(reorder adj buffer or rob) precise near exception decoder data adj cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L166	32	(reorder adj buffer or rob) near (function) data adj cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L167	10	processor dicard\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L168	480052	processor (dicard\$4 or remov\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L169	1719	processor (dicard\$4 or remov\$4) rob	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L170	205	processor (dicard\$4 or remov\$4) rob data adj cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L171	613	processor (dicard\$4 or remov\$4) (rob or reorder adj buffer) data adj cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L172	0	processor (dicard\$4 or remov\$4 or invalid\$6) (rob or reorder adj buffer) data adj cache controller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L173	648	processor (dicard\$4 or remov\$4 or invalid\$6) (rob or reorder adj buffer) data adj cache controller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10

L174	313	processor (dicard\$4 or remov\$4 or invalid\$6) (rob or reorder adj buffer) data adj cache controller decoder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L175	240	processor (dicard\$4 or remov\$4 or invalid\$6) (rob or reorder adj buffer) data adj cache controller decoder (exception or fault)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L176	165	processor (dicard\$4 or remov\$4 or invalid\$6) (rob or reorder adj buffer) data adj cache controller decoder branch adj mispredict\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L177	323	(rob or reorder adj buffer) data adj cache branch adj mispredict\$4 adj recovery	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L178	326952	(rob or reorder adj buffer) data adj cache exception or fault	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L179	150	emulat\$5 near main memory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L180	52	emulat\$5 near main memory data adj cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L181	26	emulat\$5 near main adj memory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L182	15	require near2 only near2 cache near2 memory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10

L183	1391	(discard\$3 or cancel\$3 or eliminat\$4 or disregard \$4) near write	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L184	1	(discard\$3 or cancel\$3 or eliminat\$4 or disregard \$4) near write near main	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L185	9	(discard\$3 or cancel\$3 or eliminat\$4 or disregard \$4) near write near2 main	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L186	10	(discard\$3 or cancel\$3 or eliminat\$4 or disregard \$4) near write near3 main	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L187	13	(discard\$3 or cancel\$3 or eliminat\$4 or disregard \$4) near write near4 main	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L188	55	(discard\$3 or cancel\$3 or eliminat\$4 or disregard \$4) near write near2 back	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L189	2	"5829038".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L190	7266	cache adj controller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L191	3495	"711".clas. cache adj controller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10

L192	22	multiprocessor adj cluster adj systems	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L193	3018	master near process\$4 slave near process\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L194	2	"5157780".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L195	1	"6401199".pn.	USPAT	AND	ON	2009/06/02 13:10
L196	17	dummy adj2 interface cache (test\$4 or diagnost \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L197	37180	processor interface cache (test\$4 or diagnost\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L198	877	interface cache processor near (test\$4 or diagnost \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L199	156	external near interface cache processor near (test \$4 or diagnost\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L200	746	714/37.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10

L201	40	714/37.ccls. discard	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L202	27	714/37.ccls. discard processor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L203	6	714/32.ccls. discard processor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L204	5	714/29.ccls. discard processor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L205	4	714/28.ccls. discard processor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L206	9	714/27.ccls. discard processor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L207	2	714/37.ccls. discard dummy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L208	13	dummy adj2 interface cache discard	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L209	10	cache adj mirror adj data	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L210	1144	never adj written	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L211	887	never adj written interface	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L212	252	never adj written external adj interface	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10

L213	232	never adj written external adj (interface and memory)	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L214	12	"711".clas. never adj written external adj (interface and memory)	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L215	0	"711/126".ccls. never adj written external adj (interface and memory)	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L216	154	"711/126".ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L217	431	"711/172".ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L218	8	"711/172".ccls. dummy	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L219	8	"711/172".ccls. discard	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L220	641	711/3.ccls.	USPAT	AND	ON	2009/06/02 13:10
L221	15	711/3.ccls. dummy	USPAT	AND	ON	2009/06/02 13:10
L222	15	711/3.ccls. dummy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L223	46	711/3.ccls. discard	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L224	33	711/3.ccls. discard cache writes	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L225	11	714/37.ccls. dummy interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L226	2	"5401199".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10

L227	0	"711/126".ccls. external adj memory dicard cache adj mirror adj data	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L228	0	"711/3".ccls. external adj memory dicard cache adj mirror adj data	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L229	0	"711/172".ccls. external adj memory dicard cache adj mirror adj data	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L230	0	"711/126".ccls. external adj memory dicard cache adj data	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L231	0	"711/3".ccls. external adj memory dicard cache adj data	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L232	0	"711/172".ccls. external adj memory dicard cache adj data	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L233	0	"711/141".ccls. external adj memory dicard cache adj data	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L234	0	"711/141".ccls. dicard cache adj data	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L235	1725	"711/141".ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L236	7	"711/141".ccls. dummy interface	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L237	22	("5809531").URPN.	USPAT	AND	ON	2009/06/02 13:10
L238	16	("4195341"   "4493026"   "4667288"   "4669043"   "4794524"   "4905188"   "5025366"   "5031141"   "5113508"   "5131083"   "5136691"   "5185879"   "5239639"   "5263153"   "5274787"   "5285323"). PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/02 13:10
L239	2102	dummy near memory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L240	3	dummy near memory near write near (operations or requests)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10

L241	0	dummy near main nearmemory near write near (operations or requests)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L242	0	dummy near main near memory near write near (operations or requests)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10
L243	4	dummy near main near memory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/02 13:10

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